## Inspiratron.org - Natural language processing, machine learning and cybersecurity

## **Train with Game Over.iso**

by Nikola Miloševi? - Friday, March 15, 2013

https://inspiratron.org/blog/2013/03/15/train-with-gameover-iso/

Today I have tried to set up <u>GameOver.iso</u>, one of many interesting live linux environement that is meant to be training tool for learning about web application security. I must admit that I like it, altrough I had a little problems and confusion in start. Actually it is linux live CD that set up web server with vulnerable web applications that you can try to hack. As I had used some of the linux distributions that are ment to be training environement like OWASP live CD, I expected also some graphical environement. Tried startx command from console, but nothing happened. Then I learned that it just starts server, and you had to access vulnerable websites from other machine via browser. Other problem I had is that I put live CD on machine on <u>VirtualBox</u>, but I left predefined NAT network adapter settings. You have to change it to bridge mode to be able to access virtual machine from phisical by IP address. After this I was up and running with almost all training environement that exists. Let me elaborate with quotation what contains Game Over live CD:

## Credits:

Voyage Linu: GameOver has Voyage Linux as its base OS. Voyage is a minimilistic Linux distribution which is in turn based on Debian. For more information regarding Voyage Linux we encourage you to check out their website: <a href="http://linux.voyage.hk/">http://linux.voyage.hk/</a>.

Section 1 consists of special web applications that are designed especially to teach the basics of Web Security. Web Applications (section 1):

- 1. Damn Vulneable Web Application: (http://www.dvwa.co.uk/)
- 2. OWASP WebGoat:(https://www.owasp.org/index.php/Category:OWASP WebGoat Project)
- 3. Ghost (<a href="http://www.gh0s7.net/">http://www.gh0s7.net/</a>)
- 4. Mutillidae (http://www.irongeek.com/i.php?page=mutillidae/mutillidae-deliberately-vulnerable-php-owasp-top-10)
- 5. Zap-Wave: (http://code.google.com/p/zaproxy/)

Section 1 consists of special web applications that are designed especially to teach the basics of Web Security. Web Applications (section 2):

- 1. Owasp Hacademic Challenges: (https://www.owasp.org/index.php/OWASP Hackademic Challenges Project)
- 2. Owasp Vicnum: (https://www.owasp.org/index.php/Category:OWASP Vicnum Project)
- 3. WackoPicko: (http://www.aldeid.com/wiki/WackoPicko)
- 4. Owasp Insecure Web App: (https://www.owasp.org/index.php/Category:OWASP Insecure Web App Project)
- 5. BodgeIT: (http://code.google.com/p/bodgeit/)
- 6. PuzzleMall: (https://code.google.com/p/puzzlemall/)
- 7. WAVSEP: (https://code.google.com/p/wavsep/)

Have fun!		

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